

IN THE CLAIMS:

Please AMEND claims 60-91; and

Please ADD claims 92 and 93 as shown below.

1-59 (Cancelled)

60. (Currently Amended) A method ~~for provisioning services to a terminal, which terminal is adapted to perform communication via at least one communication network, each network being equipped with service processing entities, the method comprising the steps of:~~

requesting, by ~~said~~ a terminal, a specified service to be at a disposition of said requesting terminal, wherein the terminal is configured to perform communication via at least one communication network, each network being equipped with service processing entities;

analyzing said request by an analyzing entity associated with said at least one communication network, said analyzing entity configured to be associable with a plurality of communication networks;

deciding, by said analyzing entity, that said requested specified service is associated with a specific one of said service processing entities of a specific one of said at least one communication network; and

in response to said decision, routing communication messages associated with said terminal via said analyzing entity to said specific one of said service processing entities within said specified communication network.

61. (Currently Amended) ~~A-The~~ method according to claim 60, wherein the requesting said specified service comprises indicating said specified service in a request message.

62. (Currently Amended) ~~A-The~~ method according to claim 61, wherein the indicating said specified service is indicated comprises carrying by a service identifier carried-in said request message.

63. (Currently Amended) ~~A-The~~ method according to claim 62, wherein said carrying said identifier is carried comprises carrying the identifier in the user data payload in said request message.

64. (Currently Amended) ~~A-The~~ method according to claim 62, wherein said carrying said identifier is carried comprises carrying the identifier in a header of said request message.

65. (Currently Amended) A-The method according to claim 62, wherein further comprising:

piggybacking said identifier is piggybacked to said header.

66. (Currently Amended) A-The method according to claim 61, wherein further comprising:

including at least a subscriber identifier in said request message comprises at least a subscriber identifier.

67. (Currently Amended) A-The method according to claim 66, further comprising the steps:

detecting that said request message does not comprise a service identifier; and in response thereto, retrieving said service identifier based on said subscriber identifier from a database entity.

68. (Currently Amended) A-The method according to claim 62, wherein further comprising:

configuring said service identifier to comprises at least one of a network code and/or a service code.

69. (Currently Amended) A-The method according to claim 67, wherein further comprising:

configuring said service identifier to comprises at least one of a network code and/or a service code.

70. (Currently Amended) A-The method according to claim 68, wherein further comprising:

configuring said network code to represents a respective one of said communication networks.

71. (Currently Amended) A-The method according to claim 68, wherein further comprising:

configuring said service code to represents a respective one of said services to be processed at the corresponding service processing entity.

72. (Currently Amended) A-The method according to claim 60, wherein further comprising:

configuring said communication networks are to be distinguishable by at least one of the network type and/or the network operator.

73. (Currently Amended) ~~A-The~~ method according to claim 60, whereinfurther comprising:

configuring said services ~~are to be~~ distinguishable by at least one of the terminal type, subscriber identifier, subscriber profiles, manufacturer of the terminal, capabilities of the terminal, or vendor of the terminal.

74. (Currently Amended) ~~A system for provisioning services to a terminal, which terminal is adapted to perform communication via at least one communication network, each network being equipped with service processing entities, the system comprising:~~

a request unit~~means, at said a terminal, for requesting~~configured to request a specified service to be at a disposition of said ~~requesting~~ terminal, wherein said terminal is configured to perform communication via at least one communication network, each network being equipped with service processing entities;

an analyzing entity associated with said at least one communication network for analyzing~~configured to analyze~~ said request, said analyzing entity configured to be associable with a plurality of communication networks;

a decision means~~unit, at said analyzing entity, for deciding~~configured to decide that said requested specified service is associated with a specific one of said service processing entities of a specific one of said at least one communication network; and

a routing means unit, responsive to said decision unit, for routing configured to route communication messages associated with said terminal via said analyzing entity to said specific one of said service processing entities within said specified communication network.

75. (Currently Amended) A The system according to claim 74, wherein requesting said specified service comprises said request unit is configured to indicating indicate said specified service in a request message.

76. (Currently Amended) A The system according to claim 75, wherein said request unit is configured to indicate said specified service is indicated by a service identifier carried in said request message.

77. (Currently Amended) A The system according to claim 76, wherein said identifier is configured to be carried in the user data payload in said request message.

78. (Currently Amended) A The system according to claim 75, wherein said identifier is configured to be carried in a header of said request message.

79. (Currently Amended) A The system according to claim 80, wherein said identifier is configured to be piggybacked to said header.

80. (Currently Amended) ~~A~~The system according to claim 75, wherein said request message comprises at least a subscriber identifier.

81. (Currently Amended) ~~A~~The system according to claim 80, further comprising:

a detection unit ~~means for detecting~~ configured to detect that said request message does not comprise a service identifier; and
a retrieval unit ~~means for retrieving~~ configured to retrieve ~~means for retrieving~~ said subscriber identifier from a database entity.

82. (Currently Amended) ~~A~~The system according to claim 76, wherein said service identifier comprises at least one of a network code and/or a service code.

83. (Currently Amended) ~~A~~The system according to claim 81, wherein said service identifier comprises at least one of a network code and/or a service code.

84. (Currently Amended) ~~A~~The system according to claim 82, wherein said network code is configured to represents a respective one of said communication networks.

85. (Currently Amended) A-The system according to claim 82, wherein said service code is configured to represents a respective one of said services to be processed at the corresponding service processing entity.

86. (Currently Amended) A-The system according to claim 74, wherein said communication networks are configured to be distinguishable by at least one of the network type and or the network operator.

87. (Currently Amended) A-The system according to claim 74, wherein said services are configured to be distinguishable by at least one of the terminal type, subscriber identifier, subscriber profiles, manufacturer of the terminal, capabilities of the terminal, or vendor of the terminal.

88. (Currently Amended) A-The method according to claim 61, wherein said request message is configured to be transported using the Session session Initiation initiation Protocol (SIP).

89. (Currently Amended) A-The system according to claim 75, wherein said request message is configured to be transported using the Session session Initiation initiation Protocol protocol SIP.

90. (Currently Amended) An analyzing entity, ~~for provisioning services to a terminal, which terminal is configured to perform communication via at least one communication network, the network being equipped with service processing entities, the analyzing entity comprising:~~

a receiver configured to receive a request for a specified service to be at a disposition of ~~the~~a ~~terminal, wherein the terminal is configured to perform communication via at least one communication network, each network being equipped with service processing entities;~~

a processor configured to analyze the request;

a decider configured to decide whether the requested specified service is associated with a specific one of said service processing entities of a specific one of said at least one communication network; and

a router, configured, in response to a decision of the decider, to route communication messages associated with said terminal to said specified service processing entity within said specified communication network,

wherein the analyzing entity is associated with said at least one communication network, and configured to be associable with a plurality of communication networks.

91. (Currently Amended) A terminal ~~for receiving provisioning services, wherein the terminal is configured to perform communication via at least one~~

~~communication network, the network being equipped with service processing entities, the terminal comprising:~~

requesting means for sending a request that a specified service to be at a disposition of the terminal to an analyzing entity associated with said at least one communication network for analyzing the request, said analyzing entity configured to be associable with a plurality of communication networks and configured to decide that the specified service is associated with a specific one of the service processing entities of a specific one of the at least one communication network; and

sending means for sending messages regarding the specified service to the specific service processing entity within the specified communication network via the analyzing entity, when the request has been routed to the specific service processing entity by the analyzing entity,

wherein the terminal is configured to perform communication via at least one communication network, the network being equipped with service processing entities.

92. (New) A system, comprising:

requesting means, at a terminal, for requesting a specified service to be at a disposition of said terminal, wherein said terminal is configured to perform communication via at least one communication network, each network being equipped with service processing entities;

an analyzing entity associated with said at least one communication network for analyzing said request, said analyzing entity configured to be associable with a plurality of communication networks;

deciding means, at said analyzing entity, for deciding that said requested specified service is associated with a specific one of said service processing entities of a specific one of said at least one communication network; and

routing means, responsive to said decision for routing communication messages associated with said terminal via said analyzing entity to said specific one of said service processing entities within said specified communication network.

93. (New) A terminal, comprising:

a requesting entity configured to send a request that a specified service to be at a disposition of the terminal to an analyzing entity associated with said at least one communication network for analyzing the request, said analyzing entity configured to be associable with a plurality of communication networks and configured to decide that the specified service is associated with a specific one of the service processing entities of a specific one of the at least one communication network; and

a sending entity configured to send messages regarding the specified service to the specific service processing entity within the specified communication network via the

analyzing entity, when the request has been routed to the specific service processing entity by the analyzing entity,

wherein the terminal is configured to perform communication via at least one communication network, the network being equipped with service processing entities.